

**EAST Search History****EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	10/711327	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 11:55
S2	45	(alces).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 12:35
S3	0	"68683833".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 12:37
S4	2	"6863833".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 12:37
S5	2	"5989741".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 12:43
S6	5	"20030032946"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 12:47
S7	27747	@ad< "20040910" and (microfluidic microchannel (micro near fluidic) (micro near channel) micro\$fluidic micro\$channel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 13:08

S8	0	@ad< "20040910" and (microfluidic) and (microgradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 13:18
S9	2	@ad< "20040910" and (microfluidic) and (microgradient)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/03/26 13:18
S10	20	(mark and peterman).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 12:03
S11	218	(david and bloom).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 12:06
S12	47	(david and bloom).in. and (aperture microfluid microchannel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 12:11
S13	2	"6676675".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/29 12:17
S14	890	204/450.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/02 12:38
S15	178	435/461.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 08:08
S16	212	435/470.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 08:13

S17	3	"9632467"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 08:22
S18	13	"8502201"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 08:23
S19	21	("4055799" "3874851" "2910406" "3874851" "4162850" "4025306").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 08:24
S20	2	("6668190").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 08:26
S21	4	("6676675" "6071597").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 08:27
S22	3	("4474751" "6692481").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 08:27
S23	2	("6315940").pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 08:29
S24	44	("4729949"   "4894343"   "4895805"   "5154814"   "5173158"   "5183744"   "5283194"   "5308757"   "5310674"   "5506141"   "5532128"   "5632957"   "5730850"   "5837198"   "5843767"   "5846708"   "5849486"   "5981268"   "6033916"   "6099803"   "6225059"   "6238624").PN. OR ("6315940").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 08:30

S25	44	("4729949"   "4894343"   "4895805"   "5154814"   "5173158"   "5183744"   "5283194"   "5308757"   "5310674"   "5506141"   "5532128"   "5632957"   "5730850"   "5837198"   "5843767"   "5846708"   "5849486"   "5981268"   "6033916"   "6099803"   "6225059"   "6238624").PN. OR ("6315940").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/22 08:45
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		"5169600"   "5187096"   "5204239"   "5215926"   "5225374"   "5229074"   "5229163"   "5234566"   "5262128"   "5310469"   "5378342"   "5393401"   "5443955"   "5506141"   "5508200"   "5510628"   "5512489"   "5532128"   "5563067"   "5605662"   "5632957"   "5750015"   "5780752"   "5810725"   "5858804"   "5889216"   "5904824"   "5911871"   "5955352"   "5958345"   "5962081"   "5981268"   "6008010"   "6015714"   "6027695"   "6032062"   "6033916"   "6043037"   "6048722"   "6056861"   "6063260"   "6068818"   "6093296"   "6099803"   "6103479"   "6106784"   "6113768"   "6117291"   "6132582"   "6143496"   "6151519"   "6156181"   "6163719"   "6177000"   "6207031"   "6225059").PN. OR ("6228326"   "6235520"   "6267872"   "6277629"   "6284113"   "6287517"   "6315940"   "6329209"   "6355491"   "6365129"   "6368851"   "6376233"   "6377057"   "6379916"   "6403367"   "6448794"   "6461860"   "6470226"   "6475760"   "6475808"   "6488829"   "6596143"   "6602714"   "6613285"   "6630835"   "6635470"   "6638743"   "6649357"   "6668230"   "6670115"   "6682649"   "6699697"   "6762036").PN. OR ("7387715").URPN.				
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S29	5	"9931503"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 09:02

S30	10617	electrophysiological	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 09:05
S31	6554	electrophysiological and @ad< "20040101"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 09:05
S32	4896	electrophysiological and @ad< "20040101" and (cell membrane)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 09:05
S33	3251	electrophysiological and @ad< "20040101" and (cell membrane) and (channel microchannel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 09:05
S34	1329	electrophysiological and @ad< "20040101" and (cell membrane) and (channel microchannel) and ("204" "435").clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 09:06
S35	101	electrophysiological and @ad< "20040101" and (cell membrane) and (channel microchannel) and ("204" "435").clas. and aspiration	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 09:06
S36	551	electrophysiological and @ad< "20040101" and (cell membrane) and (channel microchannel) and ("204" "435").clas. and ("patch clamp")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/22 09:12
S37	2	"5603351".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:05
S38	2	"20060121464"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:10

S39	3	"20030136440"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:45
S40	9	"20040187911"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/24 10:46
S41	1	(alices adj technology).as. (labrador adj research).as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:17
S42	69	"029402"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:29
S43	1	"02/9402"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:30
S44	0	"02/09402"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:30
S45	6	"0209402"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:30
S46	2	"200209402"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:30
S47	3	"20029402"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:30

S48	5	"2002009402"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:30
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S50	0	("2006/0121464").URPN.	USPAT	OR	ON	2010/05/17 14:31
S51	1	"6932893".pn.	USPAT	OR	ON	2010/05/17 14:42
S52	27	99/66329	USPAT	OR	ON	2010/05/17 14:43
S53	1	"9966329"	USPAT	OR	ON	2010/05/17 14:43
S54	0	"99066329"	USPAT	OR	ON	2010/05/17 14:43
S55	0	"199966329"	USPAT	OR	ON	2010/05/17 14:44
S56	0	"199966329"	USPAT	OR	ON	2010/05/17 14:45
S57	0	"199966329"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:45
S58	49	99/66329	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:47
S59	0	"199966329"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:47
S60	2	"6936462".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/17 14:48

S61	11	("4897426"   "5225374"   "5234566"   "5368712"   "5378342"   "5643796"   "5981268"   "6063260").PN. OR ("6936462").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/17 14:55
S62	1531	204/601-605.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2010/05/17 15:08
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S64	1	10/512747	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 08:29
S65	2	"5997707".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 08:35
S66	1682	@ad< "20040910" and (204/601-605.ccls. 204/451-455.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 10:10
S67	391	@ad< "20040910" and (204/601-605.ccls. 204/451-455.ccls.) and microchannel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 10:11
S68	0	@ad< "20040910" and (204/601-605.ccls. 204/451-455.ccls.) and gradiant	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 10:11
S69	676	@ad< "20040910" and (204/601-605.ccls. 204/451-455.ccls.) and gradient	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 10:11
S70	225	@ad< "20040910" and (204/601-605.ccls. 204/451-455.ccls.) and gradient and microchannel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 10:11

S71	78	@ad< "20040910" and (204/601-605.cccls. 204/451-455.cccls.) and gradient and microchannel and (aperture orifice)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/05/19 10:12
S72	2	"20030015425"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 15:42

### EAST Search History (Interference)

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**9/ 20/ 2010 6:59:46 AM**

**C:\ Documents and Settings\ ddam\ My Documents\ EAST\ Workspaces\ 10711327 localized chemical microgradients.wsp**